

SEQUENCE LISTING

<110> KUREHA CHEMICAL INDUSTRY COMPANY, LIMITED

YAMAMOTO, Mikio

YAMAMOTO, Naoki

<120> METHOD FOR PREPARATION OF EXPRESSED GENE IDENTIFICATION CDNA TAG
AND METHOD FOR ANALYSIS OF GENE EXPRESSION

<130> 0701004WO1

<160> 65

<170> PatentIn version 3.1

<210> 1

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificial Sequence

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base

<220>

<221> misc_feature

<222> (14)..(18)

<223> n stands for any base

<400> 1

nnnnnnngag gagnnnnngg g

21

<210> 2

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificial Sequence

<220>

<221> misc_feature

<222> (4)..(8)

<223> n stands for any base

<220>

<221> misc_feature

<222> (15)..(21)

<223> n stands for any base

<400> 2

cccnnnnnct cctennnnnn n

21

<210> 3

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (2)..(10)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (17)..(23)

<223> n stands for any base.

<400> 3

cnnnnnnnnn tcgcccnnnn nnn

23

<210> 4

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<400> 4

nnnnnnnggc ggannnnnnn nngt

24

<210> 5

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(18)

<223> n stands for any base.

<400> 5

nnnnnnngag gagnnnnngg gac

23

<210> 6

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<400> 6

nnnnnnnggc ggannnnnnn nngt

24

<210> 7

<211> 20

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<400> 7

nnnnnnngag gagngtcag

20

<210> 8

<211> 22

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (9)..(9)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (16)..(22)

<223> n stands for any base.

<400> 8

tactgcacnc tctcnnnnn nn

22

<210> 9

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(10)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (17)..(23)

<223> n stands for any base.

<400> 9

acnnnnnnnn ctectnnnn nnn

23

<210> 10

<211> 25

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(21)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (24)..(25)

<223> n stands for any base.

<400> 10

nnnnnnngag gagnnnnnn ngtnn

25

<210> 11

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<400> 11

nnnnnnngag gagngtgcag tac

23

<210> 12

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(21)

<223> n stands for any base.

<400> 12

nnnnnnngag gagnnnnnnn ng

23

<210> 13

<211> 20

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<400> 13

nnnnnnngag gagngtgcag

20

<210> 14

<211> 22

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (9)..(9)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (16)..(22)

<223> n stands for any base.

<400> 14

tactgcacnc tctcnnnnn nn

22

<210> 15

<211> 36

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (24)..(36)

<223> n stands for any base.

<400> 15

nnnnnnngag gagngtgcag tacnnnnnnn nnnnnn

36

<210> 16

<211> 34

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(11)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (21)..(21)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (28)..(34)

<223> n stands for any base.

<400> 16

nnnnnnnnnn ng tactgcac nctcctcnnn nnnn

34

<210> 17

<211> 26

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (25)..(26)

<223> n stands for any base.

<400> 17

nnnnnnnnggc ggannnnnnn nngtnn

26

<210> 18

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(11)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (18)..(24)

<223> n stands for any base.

<400> 18

acnnnnnnnn ntccgccnnn nnnn

24

<210> 19

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificial Sequence

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (24)..(36)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (39)..(47)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (54)..(60)

<223> n stands for any base.

<400> 19

nnnnnnngag gagngtgcag tacnnnnnnn nnnnnnacnn nnnnnntcc gccnnnnnnn 60

<210> 20

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Artificial Sequence

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (25)..(37)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (47)..(47)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (54)..(60)

<223> n stands for any base.

<400> 20

nnnnnnnggc ggannnnnnn nngtnnnnnn nnnnnnngta ctgcacnctc ctcnnnnnnn

60

<210> 21

<211> 23

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(14)

<223> n stands for any base.

<400> 21

nnnnnnngag gagngtgcag tac

23

<210> 22

<211> 21

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (8)..(8)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (15)..(21)

<223> n stands for any base.

<400> 22

actgcacnct cctcnnnnnn n

21

<210> 23

<211> 24

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(7)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (14)..(22)

<223> n stands for any base.

<400> 23

nnnnnnnnggc ggannnnnnn nngt

24

<210> 24

<211> 22

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(9)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (16)..(22)

<223> n stands for any base.

<400> 24

nnnnnnnnnt ccgccnnnnn nn

22

<210> 25

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 25
nnnnnnnnnn nnnac

15

<210> 26

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 26
nnnnnnnnnn nnngt

15

<210> 27

<211> 16

<212> DNA

<213> Artificial

<400> 27

accgaggagt gtgcag

16

<210> 28

<211> 18

<212> DNA

<213> Artificial

<400> 28

tactgcacac tctcgg

18

<210> 29

<211> 20

<212> DNA

<213> Artificial

<400> 29

accactgcga ctccgcctgg

20

<210> 30

<211> 22

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (21)..(22)

<223> n stands for any base.

<400> 30

ccaggcggag tcgcagtggt nn

22

<210> 31

<211> 52

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (20)..(32)

<223> n stands for any base.

<400> 31

accgaggagt gtgcagtacn nnnnnnnnnn nnaccactgc gactccgcct gg

52

<210> 32

<211> 18

<212> DNA

<213> Artificial

<400> 32

accgaggagt gtgcagta

18

<210> 33

<211> 20

<212> DNA

<213> Artificial

<400> 33

ccaggcggag tcgcagtgg

20

<210> 34

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 34

nnnnnnnnnn nnnac

15

<210> 35

<211> 15

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (1)..(13)

<223> n stands for any base.

<400> 35

nnnnnnnnnn nnngt

15

<210> 36

<211> 92

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(15)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (18)..(30)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (33)..(45)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (48)..(60)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (63)..(75)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (78)..(90)

<223> n stands for any base.

<400> 36

acnnnnnnnn nnnnnacnnn nnnnnnnnnn acnnnnnnnn nnnnnacnnn nnnnnnnnnn 60

acnnnnnnnn nnnnnacnnn nnnnnnnnnn ac 92

<210> 37

<211> 92

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (3)..(15)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (18)..(30)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (33)..(45)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (48)..(60)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (63)..(75)

<223> n stands for any base.

<220>

<221> misc_feature

<222> (78)..(90)

<223> n stands for any base.

<400> 37

gtnnnnnnnn nnnnngtnnn nnnnnnnnnn gttnnnnnnnn nnnnngttnnn nnnnnnnnnn 60

gtnnnnnnnn nnnnngtnnn nnnnnnnnnn gt 92

<210> 38

<211> 13

<212> DNA

<213> Homo sapiens

<400> 38
agggtccttt tgc

13

<210> 39

<211> 13

<212> DNA

<213> Homo sapiens

<400> 39
ttgcgtgaaa agc

13

<210> 40

<211> 13

<212> DNA

<213> Homo sapiens

<400> 40
cccactttct gct

13

<210> 41

<211> 13

<212> DNA

<213> Homo sapiens

<400> 41
tcagcgaatg aat

13

<210> 42

<211> 13

<212> DNA

<213> Homo sapiens

<400> 42
caagagtttg ctc

13

<210> 43

<211> 13

<212> DNA

<213> Homo sapiens

<400> 43
tctcctggaa ata

13

<210> 44

<211> 13

<212> DNA

<213> Homo sapiens

<400> 44
cggatgcttc cac

13

<210> 45

<211> 13

<212> DNA

<213> Homo sapiens

<400> 45
tgtaattgag cat

13

<210> 46

<211> 13

<212> DNA

<213> Homo sapiens

<400> 46
gtgtatgacc tgg

13

<210> 47

<211> 13

<212> DNA

<213> Homo sapiens

<400> 47
cctccccggc ctg

13

<210> 48

<211> 13

<212> DNA

<213> Homo sapiens

<400> 48
ctccctcact tct

13

<210> 49

<211> 13

<212> DNA

<213> Homo sapiens

<400> 49
ctgtgaacca agt

13

<210> 50

<211> 13

<212> DNA

<213> Homo sapiens

<400> 50
cccggaacgc act

13

<210> 51

<211> 13

<212> DNA

<213> Homo sapiens

<400> 51
caatacagagt tcc

13

<210> 52

<211> 13

<212> DNA

<213> Homo sapiens

<400> 52
tctgcttgcg gag

13

<210> 53

<211> 13

<212> DNA

<213> Homo sapiens

<400> 53
ccccttctgg gca

13

<210> 54

<211> 13

<212> DNA

<213> Homo sapiens

<400> 54
caggcagtc ggg

13

<210> 55

<211> 13

<212> DNA

<213> Homo sapiens

<400> 55

tacgtttag ctc

13

<210> 56

<211> 13

<212> DNA

<213> Homo sapiens

<400> 56

caacagcagc cat

13

<210> 57

<211> 13

<212> DNA

<213> Homo sapiens

<400> 57

tgagacctag agt

13

<210> 58

<211> 17

<212> DNA

<213> Homo sapiens

<400> 58

accgaggagt gtgcagt

17

<210> 59

<211> 17

<212> DNA

<213> Artificial

<400> 59

actgcacact cctcggt

17

<210> 60

<211> 17

<212> DNA

<213> Artificial

<400> 60

accgaggagt gtgcagt

17

<210> 61

<211> 16

<212> DNA

<213> Artificial

<400> 61

ctgcacactc ctcggt

16

<210> 62

<211> 17

<212> DNA

<213> Artificial

<400> 62

accgaggagt gtgcagt

17

<210> 63

<211> 18

<212> DNA

<213> Artificial

<400> 63

tactgcacac tcctcgt

18

<210> 64

<211> 19

<212> DNA

<213> Artificial

<400> 64
accactgcga ctctctgg

19

<210> 65

<211> 21

<212> DNA

<213> Artificial

<220>

<221> misc_feature

<222> (20)..(21)

<223> n stands for any base.

<400> 65
ccagaggagt cgcagtggtn n

21